

# Oil Field Environmental Incident Summary

**Incident:** CWV00000217

**Date/Time of Notice:** 08/24/2013 15:30

**Responsible Party:** Nabors Completion & Production Services, Co.

**Well Operator:** OASIS PETROLEUM NORTH AMERICA LLC

**Well Name:** NEWBERRY 5200 41-20T

**Field Name:** CAMP

**Well File #:** 24644

**Date Incident:** 8/24/2013

**Time Incident:** 12:00

**Facility ID Number:**

**County:** MCKENZIE

**Twp:** 152

**Rng:** 100

**Sec:** 20

**Qtr:** SW SW

**Location Description:**

**Submitted By:** Darwin Stevens

**Received By:**

**Contact Person:** Patrick Kellam  
1001 FANNIN STE 1500  
HOUSTON, TX 77002

**General Land Use:** Well/Facility Site

**Affected Medium:** Well/Facility Soil

**Distance Nearest Occupied Building:** 5000 feet

**Distance Nearest Water Well:** Miles

**Type of Incident:** Fire

**Release Contained in Dike:** No

**Reported to NRC:** No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	0	barrels	0	barrels		barrels
Brine	0	barrels	0	barrels		barrels
Other	0	barrels	0	barrels	2000	barrels

**Description of Other Released Contaminant:**

LSG-1, XL-10, PH-16L, Super OW3, OB-2, OB Breaker, OWS-CMB-6, OWS-SI8, diesel, tires, oil

**Inspected:**

**Written Report Received:** 3/4/2016

**Clean Up Concluded:** 7/30/2014

**Risk Evaluation:**

Risk has been mitigated by removing fuels on site. No immediate hazards to human health.

**Areal Extent:**

**Potential Environmental Impacts:**

Impacts are contained to well pad and soil is media of concern pending analysis

**Action Taken or Planned:**

Spill from water was contained on site. Currently over 100,000 gallons of water mixed with constituents recovered and contained in frac tanks. Water will be profiled for disposal characterization. Soil will be evaluated and impacted soil will be removed for disposal.

**Wastes Disposal Location:** Indian Hills or Prairie Disposal LLC

**Agencies Involved:** NDDDES  
Local Fire Department

**Updates**

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**Date:** 8/28/2013    **Status:** Inspection

**Author:** Roberts, Kris

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Fire on location, during fracing operation caused release of water, fracing chemicals, fire fighting foam. Liquid ran off location from NW corner of pad approximately 300 yards down a drainage to the north-northeast. Roberts and Stockdill on location and verified off-location flow path extent. Company in process of cleaning up and submitting samples for analytical. Results pending. At that time, samples will be collected from runoff path to determine whether remediation is needed there.

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**Date:** 9/5/2013    **Status:** Correspondence

**Author:** Roberts, Kris

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Phone contact with Oasis environmental supervisor. Oasis wants additional sampling on the well pad performed where fluids ran and were collected to ensure that all contaminants have been removed. Forwarded that information to the Oasis field supervisor and the consultant. Receipt of results are pending. Contact also reported that stained material in the off location flow path has been removed by hand. Queried whether a more aggressive removal process is necessary. Roberts, based on the inventory of released or consumed by the fire, determined that more environmental damage would result from a more aggressive removal than will result from leaving the residuals in place. Therefore, informed Oasis to cease further off location activities.

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**Date:** 11/22/2013 **Status:** Awaiting Documentation

**Author:** Roberts, Kris

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Received email reply this date with map and table of analytical results (had received on 11/7 and misplaced). Based on industrial nature of the site, consultant is suggesting that based on risk to workers, underlying synthetic barrier, overlying materials, and projected life of the location, that risk of the residual concentrations is acceptable.

A few questions about one or two of the numbers remain, and email query sent this date for clarification. Awaiting reply, and consultation with the site operator (Oasis)

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**Date:** 11/22/2013 **Status:** Correspondence

**Author:** Roberts, Kris

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Contacted Oasis environmental supervisor to query if Oasis has received the remediation and sampling results report from the RP and/or the consultant. He believes that they did receive a short report, but will have to check. That report will be forwarded to the department when located.

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**Date:** 7/30/2014 **Status:** Inspection

**Author:** Stockdill, Scott

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Arrived on location at 16:30 7/30/14.

No sign of negative affects from the material that left the location. The grass in the impact location is doing well with the local wildlife doing well. This site is considered remediated.

No follow up is necessary.